STATE OF INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT PUBLIC NOTICE NO. 20210608 – IN0021342 – D

DATE OF NOTICE: <u>JUNE 8, 2021</u> DATE RESPONSE DUE: <u>JULY 8, 2021</u>

The Office of Water Quality proposes the following NPDES DRAFT PERMIT:

MINOR - MODIFICATION

OXFORD (town) WWTP, Permit No. IN0021342, BENTON COUNTY, Hawley St ¾ mile East of Michigan St, Oxford, IN. This modification is to change the designation of CSO discharges from authorized to prohibited in the Attachment A of the permit. Permit Manager: Kara Wendholt, 317/233-5961, kwendhol@idem.in.gov. Posted online at https://www.in.gov/idem/6408.htm.

PROCEDURES TO FILE A RESPONSE

Draft can be viewed or copied (10¢ per page) at IDEM/OWQ NPDES PS, 100 North Senate Avenue, (Rm 1203) Indianapolis, IN, 46204 (east end elevators) from 9 – 4, Mon - Fri, (except state holidays). A copy of the Draft Permit is on file at the local County Health Department. Please tell others you think would be interested in this matter. For your rights & responsibilities see: Public Participation Guide: http://www.in.gov/idem/6900.htm.

Response Comments: The proposed decision to issue a permit is tentative. Interested persons are invited to submit written comments on the Draft permit. All comments must be postmarked no later than the Response Date noted to be considered in the decision to issue a Final permit. Deliver or mail all requests or comments to the attention of the Permit Writer at the above address, (mail code 65-42 PS).

To Request a Public Hearing:

Any person may request a Public Hearing. A written request must be submitted to the above address on or before the Response Date noted. The written request shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the Hearing. IDEM will determine whether to hold a Public Hearing based on the comments and the rationale for the request. Public Notice of such a Hearing will be published in at least one newspaper in the geographical area of the discharge and sent to anyone submitting written comments and/or making such request and whose name is on the mailing list at least 30 days prior to the Hearing.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb Governor

Bruno Pigott Commissioner

June 8, 2021

VIA ELECTRONIC MAIL

Mr. Russell Hoaks, President Town Council of Oxford 105 South Howard Street PO Box 54 Oxford, Indiana 47971

Dear Mr. Hoaks:

Draft Modification of NPDES Permit No. IN0021342 Re:

Town of Oxford Wastewater Treatment Plant

Benton County

A permit modification has been processed in accordance with rules adopted under 327 IAC 5. Enclosed is the draft modification of NPDES Permit No. IN0021342 which applies to the discharge from the Oxford Wastewater Treatment Plant (WWTP). The enclosed Pages 1, 2, and 34 of 37 are intended to replace the corresponding pages in the facility's current permit.

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit document online at https://www.in.gov/idem/5474.htm. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at https://www.in.gov/idem/6900.htm. A 30-day comment period is available in order to solicit input from interested parties. including the general public.

Please review this document carefully and become familiar with the proposed terms and conditions. Comments concerning the draft permit should be submitted in accordance with the procedure outlined in the enclosed public notice form. If you have any questions concerning this modification, please contact Kara Wendholt at 317-233-5961 or kwendhol@idem.IN.gov.

Sincerely,

Leigh Voss, Chief

Municipal NPDES Permits Section

Office of Water Quality

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Enclosures

CC: Rick Robbins, Certified Operator

Todd Trinkle, Lochmueller Group



Page 1 of 37 Permit No. IN0021342 Revised

STATE OF INDIANA

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AMENDED AUTHORIZATION TO DISCHARGE UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the "Clean Water Act") or (CWA), and IDEMs authority under IC 13-5, the Indiana Department of Environmental Management (IDEM) is issuing this permit to the

TOWN OF OXFORD

hereinafter referred to as "the permittee". The permittee owns and/or operates the **Town of Oxford** Wastewater Treatment Plant, a minor municipal wastewater treatment plant located on Hawley Street, three quarters of a mile east of Michigan Street, Oxford, Indiana, Benton County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters consisting of an unnamed tributary to Brown Ditch in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in the permit. Discharges from the combined sewer overflow outfall listed in Attachment A of this permit, to receiving waters consisting of an unnamed tributary to Brown Ditch, are prohibited. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

provisions shall become effective on	is hereby amended as contained herein. The amended All terms and conditions of the permit Further, any existing condition or term affected by the e modified provisions become effective.
order to receive authorization to discharg	ge, as amended, shall expire at midnight, June 30, 2025. In ge beyond the date of expiration, the permittee shall submit red by the Indiana Department of Environmental r to the date of expiration.
Issued on Management.	for the Indiana Department of Environmental
	Leigh Voss, Chief Municipal NPDES Permits Section Office of Water Quality

TREATMENT FACILITY DESCRIPTION

The permittee currently operates a Class I-SP, 0.2 MGD controlled discharge waste stabilization lagoon facility consisting of an influent flow meter, grit removal, a coarse bar screen, two (2) lagoons (18.78 acres in total), a gas chlorination and liquid dichlorination disinfection unit, an effluent flow meter, and a stream gauge.

The facility is currently under construction, as permitted by this Office under Construction Permit Approval No. 22535. Once complete, the facility will be a Class I, 0.2 MGD biomechanical treatment facility consisting of an influent flow meter, a coarse bar screen, two (2) lagoons (18.78 acres in total) with two (2) 0.375 MGD Submerged Growth Reactor (SAGR) units, ultraviolet light disinfection facilities, and an effluent flow meter.

The collection system is comprised of combined sanitary and storm sewers with one (1) Combined Sewer Overflow (CSO) location. The CSO is prohibited in Attachment A of the permit.

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

The permittee is authorized to discharge from the outfall listed below in accordance with the terms and conditions of this permit. The permittee shall take samples and measurements at a location representative of each discharge to determine whether the effluent limitations have been met. Refer to Part I.B of this permit for additional monitoring and reporting requirements.

1. Beginning on the effective date of this permit, the permittee is authorized to discharge from Outfall 001, which is located at Latitude: 40° 30′ 35″ N, Longitude: 87° 13′ 45″ W. The discharge is subject to the following requirements:

INTERIM TABLE 1 [1]

	Quantity or Loading		Quality or Concentration			Monitoring Requirements		
Parameter	Monthly Average	Weekly Average	Units	Monthly Average	Weekly Average	Units	Measurement Frequency	Sample Type
Stream Flow [2]	Report		MGD				Daily*	Gauge
Influent Flow [2]	Report		MGD				5 X Weekly	24-Hr. Total
Effluent Flow [2]	Report		MGD				Daily*	24-Hr. Total
CBOD ₅ [3]			lbs/day	25	40	mg/l	Weekly	Grab
TSS [3]			lbs/day	70	105	mg/l	Weekly	Grab
Ammonia-nitrogen [3]								
Summer [4]			lbs/day	9.2	13.8	mg/l	Weekly	Grab
Winter [5]			lbs/day	12.1	18.2	mg/l	Weekly	Grab

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ATTACHMENT A

- I. <u>Discharge Prohibition and Reporting Requirements</u>
 - A. Discharges from any portion of the sewer collection system, except flow from the Wastewater Treatment Plant (WWTP) via Outfall 001, are prohibited. This prohibition includes discharges from the outfall identified below.

In addition to complying with the monitoring and reporting requirements in Part II of this Attachment A, the permittee is also required to report prohibited discharges in accordance with Part II.C.3 of this permit.

Outfall	Location	Receiving Water
005	WWTP Headworks	Unnamed Tributary to
	40° 30' 55" N	Brown Ditch
	87° 13' 52" W	

Monitoring for the purpose of reporting on the CSO Monthly Report of Operation (State Form 50546 (R4/9-15)) shall be conducted at a location representative of untreated CSO discharges. Monitoring from a CSO regulator structure contributing flow to the CSO outfall is acceptable provided flows at this location are representative and comprised of untreated CSO flows ultimately discharged through the CSO outfall. Monitoring at the CSO outfall is considered representative except in those instances where non-CSO flows (treated effluents, separate stormwater, etc.) are also discharged through a common outfall. All non-CSO flows shall be excluded from reporting on the CSO Monthly Report of Operation.

- B. At all times the discharge from any and all CSO outfalls herein shall not cause receiving waters:
 - 1. including the mixing zone, to contain substances, materials, floating debris, oil, scum, or other pollutants:
 - a. that will settle to form putrescent or otherwise objectionable deposits;
 - b. that are in amounts sufficient to be unsightly or deleterious;
 - c. that produce color, visible oil sheen, odor, or other conditions in such a degree as to create a nuisance;
 - d. which are in amounts sufficient to be acutely toxic to, or otherwise severely injure or kill aquatic life, other animals, plants, or humans;
 - e. which are in concentrations or combinations that will cause or contribute to the growth of aquatic plants or algae to such a degree as to create a nuisance, be unsightly, or otherwise impair the designated uses.



National Pollutant Discharge Elimination System Briefing Memo for the Oxford Wastewater Treatment Plant Draft: June 2021 Final:

Indiana Department of Environmental Management

100 North Senate Avenue Indianapolis, Indiana 46204 (317) 232-8603 Toll Free (800) 451-6027 www.idem.IN.gov

Permittee:	Town of Oxford	
	Russell Hoaks, Town Council President	
	105 South Howard Street	
	PO Box 54	
	Oxford, Indiana 47971	
	Phone: 765-385-2150; Email: oxfordct@sbcglobal.net	
Existing Permit	Permit Number: IN0021342	
Information:	Expiration Date: June 30, 2025	
Facility Contact:	Rick Robbins, Certified Operator	
	Phone: 765-585-2551; Email: oxfordutilities@yahoo.com	
Facility Location:	Hawley Street, three quarters of a mile east of Michigan Street	
	Oxford, Indiana 47971	
	Benton County	
Receiving Stream:	Unnamed Tributary to Brown Ditch	
GLI/Non-GLI:	Non-GLI	
Proposed Permit Action:	Modification	
Date Application Received:	N/A	
Facility Category	NPDES Minor Municipal	
Permit Writer:	Kara Wendholt, CSO Project Manager	
	Phone: 317-233-5961; Email: kwendhol@idem.in.gov	

<u>Treatment Plant Outfall Location</u> Latitude: 40° 30' 35" N

Longitude: 87° 13' 45" W

NPDES Permit No. IN0021342

Background

This is the modification of the NPDES permit for the Town of Oxford Wastewater Treatment Plant. The facility's current permit was effective on July 1, 2020, and has an expiration date of June 30, 2025. The permit modification is to change the designation of CSO discharges from authorized to prohibited in the Attachment A of the permit.

Modification

The following changes have been made for the modification of the NPDES permit:

Page 1 of 37	This page has	been modified to	reflect the mo	dification effective date
<u> </u>	1 5			

for the permit.

Page 2 of 37 This page has been modified to note under the Treatment Facility

Description section that CSO discharges are prohibited.

Page 34 of 37 This page has been modified to reflect the change in designation of

CSO discharges from authorized to prohibited since the Town of Oxford has fully implemented their LTCP. The modification also includes additional reporting requirements for prohibited CSO

discharges.

Expiration Date

The expiration date of the permit has not changed. The permit, as modified, will expire at midnight on June 30, 2025.